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DERWENT-WEEK: 200217

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TITLE: Hygiene article, especially for wearing  
beneath underwear with narrow rear section,  
contains reinforcing part with specific width and length  
dimensions

INVENTOR: DREVIK, S

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PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
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ABSTRACTED-PUB-NO: SE 9904200A

BASIC-ABSTRACT:

NOVELTY - The reinforcing part (13) has a front section with a specific width and length, and a rear section with a specific length.

DETAILED DESCRIPTION - An absorbent article (1), e.g. a sanitary towel, nappy or incontinence pad comprises an absorbent body (4) between liquid permeable and impermeable layers (2, 3), as well as a reinforcing part. The front section of the reinforcing part has a width of at least 60 mm and a maximum length of 60 mm, and the rear section of this part has a maximum length of 140 mm. The total length of the article is less than 200 mm.

USE - None given.

ADVANTAGE - The hygiene article can be worn beneath underwear

*no remarks*

with a narrow rear section, with less risk of leakage resulting from the article being moved sideways too much. The article is also less visible when worn beneath such underwear, and there is less risk of damage to the underwear, e.g. by the adhesive for the fastener tabs.

DESCRIPTION OF DRAWING(S) - Figure 1 shows a plan view of a sanitary towel.

Sanitary towel 1

Liquid-permeable surface layer 2

Liquid-impermeable surface layer 3

Absorbent body 4

Relative thin part of absorbent body 4

Raised part of absorbent body 4

Absorbent raised region 6

Wide front part of towel 7

Narrow rear part of towel 8

Towel side edges 9, 10

Angled segments 9, 10

Front edge of towel 11

Round tip of rear part of towel 12

Reinforcing part 13

Transition region between front and rear parts of towel 14

Towel side edges in transition region between front and rear parts of towel 15

Fastener 16

CHOSEN-DRAWING: Dwg.1/4

